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Appl. No. 10/660,756
Response to Office Action dated September 23, 2008

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Claim 1 (Currently Amended):   A broadcast recording method utilizing a mobile terminal device having a broadcast signal receiving function and a mobile communication function, comprising:

detecting an incoming or outgoing call during receiving of a broadcast signal;

inquiring whether the broadcast signal should be recorded or not when an incoming or outgoing call is detected; and

starting recording the broadcast signal in response to an input that commands recording,

wherein the broadcast signal is recorded in a recording device installed in an external recording server in response to a request from the mobile terminal device via a mobile communication network accessible to the mobile communication function.

Claim 2 (Previously Presented):   A broadcast recording method according to claim 1, further comprising:

detecting termination of an incoming or outgoing call; and

stopping recording of the broadcast signal when the termination of an incoming or outgoing call is detected.

Claim 3 (Previously Presented):   A broadcast recording method according to claim 1, further comprising:

detecting termination of an incoming or outgoing call; and

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playing back recorded broadcast signal information, when the termination of an incoming or outgoing call is detected.

Claims 4-11 (Canceled).

Claim 12 (Currently Amended):   A mobile terminal device comprising:

a broadcast signal receiver for receiving a broadcast signal;

a receiving-status detector for detecting a status of the broadcast signal receiving;

a receiving signal recorder for recording broadcast information acquired from the received broadcast signal,

a call detector for detecting an incoming or outgoing call, or termination of an incoming or outgoing call; and

a recording-start/playback command information generating circuit for generating recording-start and playback command information,

wherein the recording-start/playback command information generating circuit sends recording command information for recording the broadcast information to an external recording server via a mobile communication network when a broadcast signal receiving failure is detected by the receiving-status detector during receiving of the broadcast signal, sends recording command information for recording the currently received broadcast information to an external recording server via a mobile communication network when an incoming or outgoing call is detected by the call detector and/or notifies the receiving signal recorder about broadcast signal recording command information, and

wherein the mobile terminal device further comprises:

a playback information receiver for receiving playback information from the recording server via the communication network; and

a playback portion for playing back the playback information,

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wherein the recording-start/playback command information generating circuit sends playback command information to stop playback of the broadcast information to the external recording server via the communication network when restoration of broadcast signal receiving is detected by the receiving status detector, sends playback command information to playback the broadcast information to the external recording server via the communication network when termination of a call is detected by the call detector and/or reports playback command information to the receiving signal recorder.

Claim 13 (Previously Presented): A mobile terminal device according to claim 12, wherein the recording-start/playback command information generating circuit sends the recording command information for recording the broadcast information to the external recording server via the communication network when the call detector detects an incoming or outgoing call and also when the receiving signal recorder cannot perform recording.

Claims 14-17 (Canceled).

Claim 18 (Previously Presented): A broadcast recording system comprising a recording server including a recording device and a mobile terminal device having broadcast signal functions and communication functions, wherein
the recording server records broadcast information being received by the mobile terminal device when the mobile terminal device sends a command which requires recording of the broadcast information to the recording server when a failure of receiving is detected during receiving of the broadcast information by the mobile terminal device.

Claim 19 (Previously Presented): A broadcast recording system according to claim 18, wherein the recording server stops recording of the broadcast information when the mobile terminal device detects recovery of the receiving of the broadcast information.

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Claim 20 (Previously Presented): A broadcast recording system according to claim 18, wherein the recording server records broadcast information currently received by the mobile terminal device when the mobile terminal device starts a call during the receiving of broadcast information.

Claim 21 (Previously Presented): A broadcast recording system according to claim 18, wherein the recording server stops recording of the broadcast information when the mobile terminal device stops communicating.

Claim 22 (Previously Presented): A program stored on a computer-readable storage medium for implementing the broadcast recording method according to claim 1.

Claim 23 (Previously Presented): A recording medium holding a program for implementing the broadcast recording method of claim 1.

Claims 24-60 (Canceled).

Claim 61 (Previously Presented): A mobile terminal device having a broadcast signal receiving function and a communication function, the device comprising:
a detector; and
a transmitter for transmitting a command signal, to an external recording server, to record a broadcast signal currently being recorded by a recording device installed in the mobile terminal device on the external recording server when the detector detects that the broadcast signal cannot be recorded in the recording device installed in the terminal device.